

## A P P E N D I X I:

THE LISTING OF CLAIMS:

1. (original) A process for producing solid dosage forms by
  - a) producing a plastic mixture which comprises at least one active ingredient and at least one polymeric binder, and
  - b) shaping the plastic mixture to the solid dosage forms in a molding calender with two counterrotating molding rolls, wherein one molding roll has at least one annular groove running along its periphery and the other molding roll has at least one ring, running along its periphery, of teeth extending radially outward and able to engage in the annular groove.
2. (original) A process as claimed in claim 1, wherein the annular groove has a rounded cross-section profile.
3. (previously presented) A process as claimed in claim 1, wherein the interstices between consecutive teeth in a ring have a rounded longitudinal profile.
4. (previously presented) A process as claimed in claim 1, wherein a circulating bar is present on the base of the annular groove, and the teeth have a corresponding recess.
5. (previously presented) A process as claimed in claim 1, wherein the resulting dosage forms are deflashed.
6. (canceled)
7. (new) The process of claim 1, wherein the plastic mixture is a melt comprising at least one pharmaceutically active ingredient, at least one pharmacologically acceptable polymeric binder, and optionally one or more conventional pharmaceutical additives.
8. (new) The process of claim 1, whereine the plastic mixture has a pasty to viscous consistency.